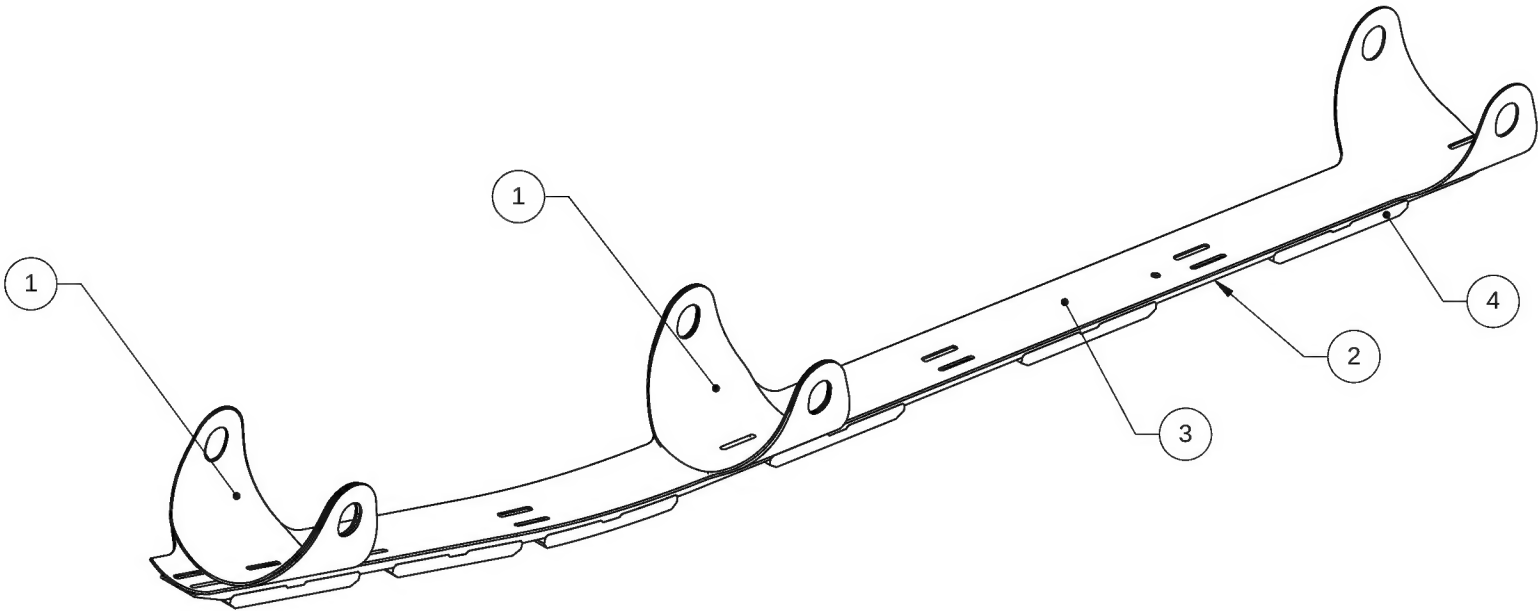


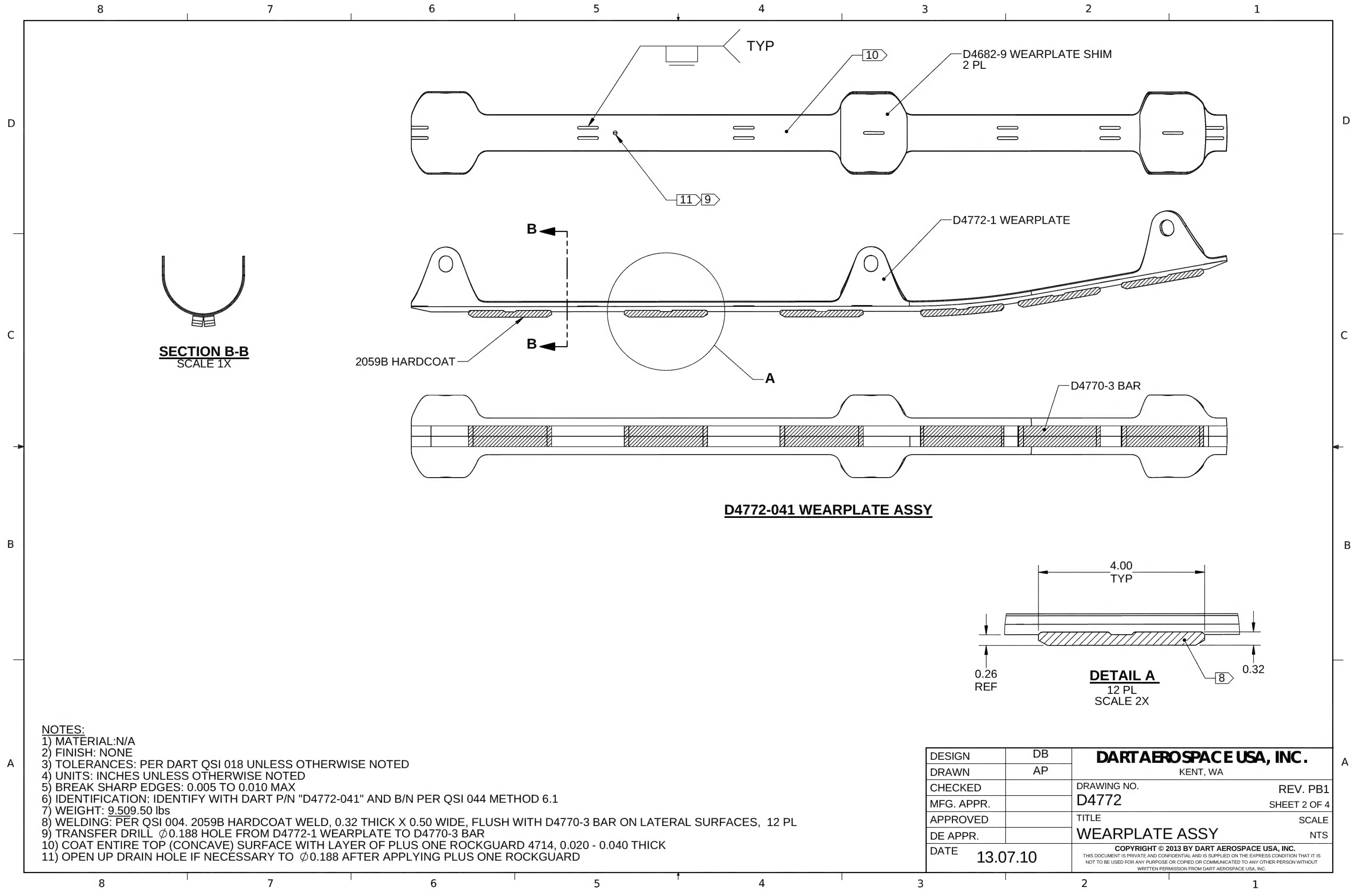
ITEM	QTY -041	P/N	DESCRIPTION
	X	D4772-041	WEARPLATE ASSY
1	2	D4682-9	WEARPLATE SHIM
2	2	D4770-3	BAR
3	1	D4772-1	WEARPLATE
4	A/R	2059B	HARDCOAT



D4772-041 WEARPLATE ASSY

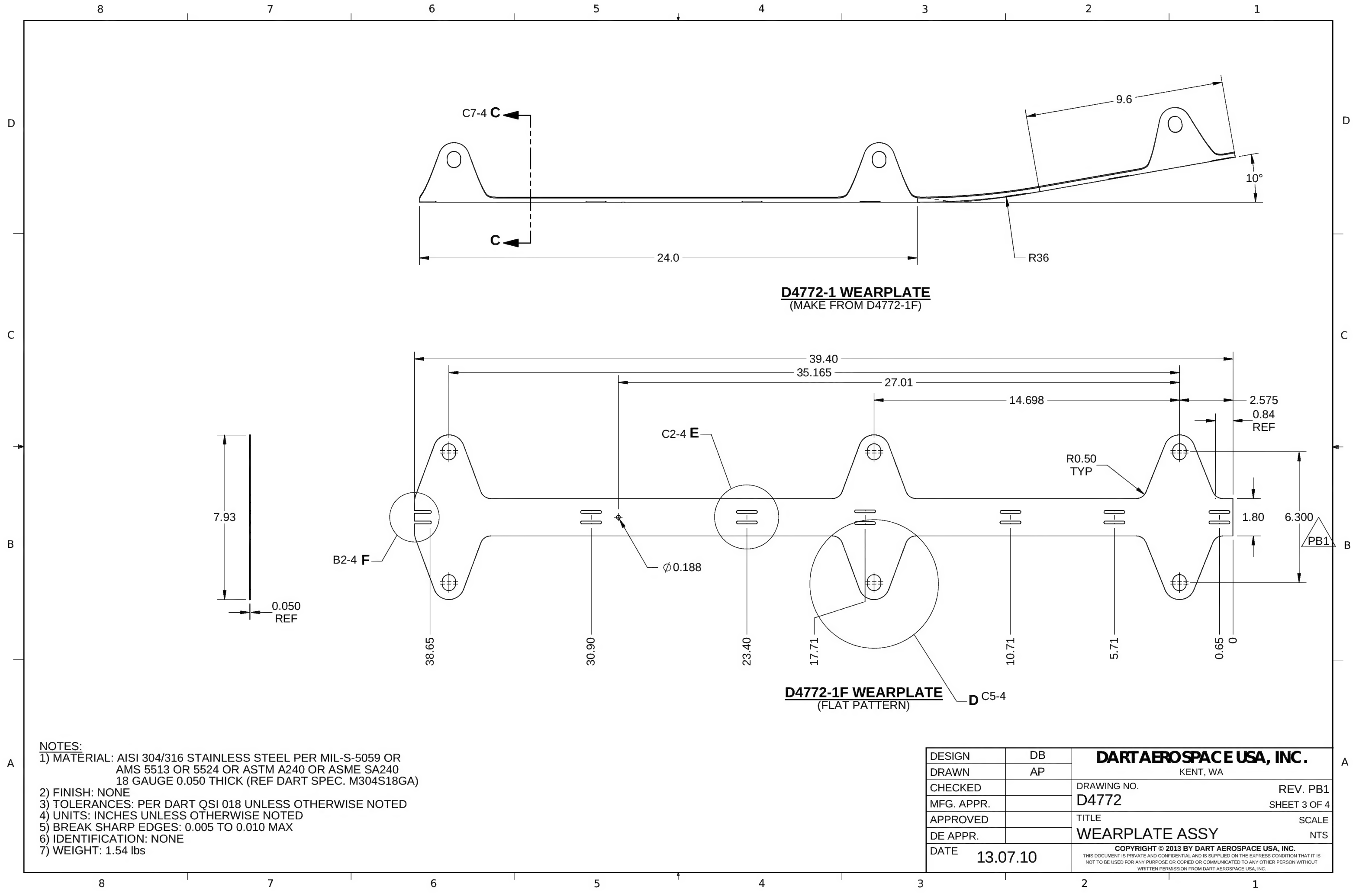
PRELIMINARY
(13.07.10 AP)

PB1	THRU HOLES NOW SLOTS, VARIOUS DIMENSIONAL CHANGES	AP	13.07.10
A	NEW ISSUE	AP	13.02.13
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED		DRAWING NO.	REV. PB1
MFG. APPR.		D4772	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
DATE	13.07.10	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	



- NOTES:
- 1) MATERIAL:N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4772-041" AND B/N PER QSI 044 METHOD 6.1
 - 7) WEIGHT: 9.509.50 lbs
 - 8) WELDING: PER QSI 004. 2059B HARDCOAT WELD, 0.32 THICK X 0.50 WIDE, FLUSH WITH D4770-3 BAR ON LATERAL SURFACES, 12 PL
 - 9) TRANSFER DRILL ϕ 0.188 HOLE FROM D4772-1 WEARPLATE TO D4770-3 BAR
 - 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH LAYER OF PLUS ONE ROCKGUARD 4714, 0.020 - 0.040 THICK
 - 11) OPEN UP DRAIN HOLE IF NECESSARY TO ϕ 0.188 AFTER APPLYING PLUS ONE ROCKGUARD

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DE APPR.		WEARPLATE ASSY	NTS
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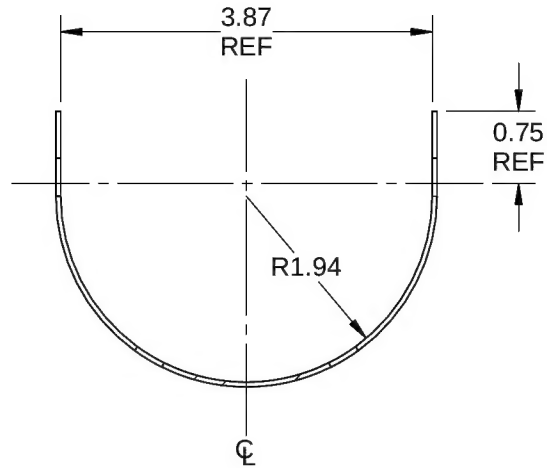


D4772-1 WEARPLATE
(MAKE FROM D4772-1F)

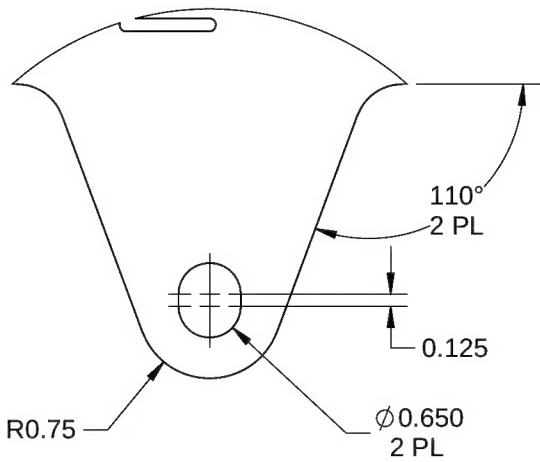
D4772-1F WEARPLATE
(FLAT PATTERN)

- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-5059 OR AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE 0.050 THICK (REF DART SPEC. M304S18GA)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 1.54 lbs

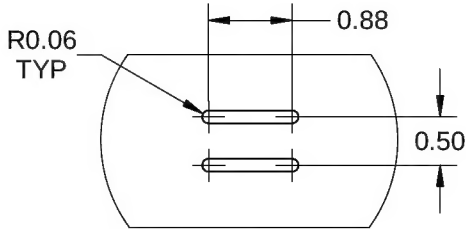
DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED		DRAWING NO.	REV. PB1
MFG. APPR.		D4772	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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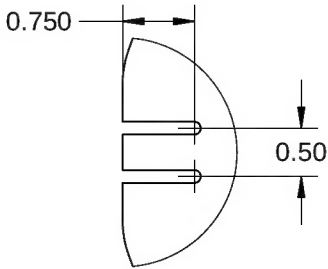
SECTION C-C D5-3 8
SCALE 2X



DETAIL D B3-3
6 PL
SCALE 2X
PB1



DETAIL E B4-3
6 PL
SCALE 2X



DETAIL F B6-3
SCALE 2X

NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 1.54 lbs
8) IT IS ACCEPTABLE TO OVERBEND D4772-1 UP TO 2 DEG OR UNDERBEND UP TO 5 DEG

DESIGN	DB	DART AEROSPACE USA, INC.	
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CHECKED		DRAWING NO. D4772	REV. PB1
MFG. APPR.			SHEET 4 OF 4
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DE APPR.		WEARPLATE ASSY	NTS
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